

9/24/07 IDS #1

PTO/SB/08A (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for 1449/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/757,330
		Filing Date	1/13/2004
		First Named Inventor	Donald J. Merkle
		Art Unit	1732
		Examiner Name	Matthew J. Daniels
Sheet <u>1</u> of <u>2</u>		Attorney Docket Number	129843.1030

NON PATENT LITERATURE DOCUMENTS			T ²
Examiner Initial*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
/M.D./		"Improvements in the Durability of Cellulose Reinforced Cementitious Composites," Lin et al. Mechanisms of Chemical Degradation of Cement based systems, Proceedings of the Materials Research Society's Symposium of Mechanisms, Boston, Nov. 27-30 1995.	
		Neithalath, Narayanan, et al "Acoustic Performance and Damping Behavior of Cellulose Cement Composites, Cement & Concrete Composites 25 (2003)	
		MAI et al., "Slow Crack Growth in Bleached Cellulose Fibre Cements" Journal of Mat'ls Science Letters 3 (1984), 127-130.	
		Thai MDF Board Co., Ltd "Beger Synotex Acrylic TM 100% Emulsion Paint" (2 pgs) 2003 article located at: http://www.thaimdf.com/paint_roofpaint.htm	
		Mai et al., "Effects of Water and Bleaching on the Mechanical Properties of Cellulose Fiber Cements" Journal of Materials Science 18 (1983) 2156-62.	
		"Hardi-Plank and Surface Mold" article located at internet http://www.nefsi.org/wwwboard/messages/439.html (2 pgs)	
		Third Party Observation filed by Redco NV in the EPO application for .071VEP (129843.2354) filed on 8-23-06	
		FORCE 10 Caribbean "Custom Features" Engineered Building Systems (5 pgs) 1999	
		Opposition to EP-B-1330571 (Our Ref.#129843.2117) filed by Redco on 12/15/06, but mailed by EP Patent Office on 12/28/06.	
		Opposition to EP-B-1330571 (Our Ref.#129843.2117) filed by St. Gobain Materiaux dated 1/19/07 but mailed by EP Pat. Office on 2/1/07	
		Chemical Abstracts on STN "Plasticizing effect of aliphatic amines on cements" Babachev et al, Build Sci Inst. Sofia Bulgaria; Epitoanyag (1972), 24(11), 430-5; Abstract Only	
		Hawley's Condensed Chemical Dictionary, Richard Lewis Sr., Twelfth Edition, 1993 Van Nostrand Reinhold, page 435 definition of "dispersing agent."	
		A.D. Shapiro et al., Bumazhnaya Promyshlennost 36, 12 (1961) XP-002335287 "manufacture of board resistant to biological degradation"	
		Soroushian, Parviz "Development of Specialty Cellulose Fibers and Cementitious Matrices for Cellulose Fiber Reinforced Cement Composites".	
		JUBOCID "Special Anti-Mildew Coatings" September 2002 (4 pgs)	
/M.D./		XP002194276 (Abstract Bulletin) Ekman et al., "Studies on the Behavior of Extractives in Mechanical Pulp Suspensions" Nordic Pulp Paper Res. J.2, no.5; 96-102 (June 1990).	

Examiner Signature	/Matthew Daniels/	Date Considered	02/04/2008
--------------------	-------------------	-----------------	------------

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-F(T)-9199 and select option 3

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinda Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-P(TO-9199) and select option 2.

9/24/07 IDS #2

PTO/SB/08A (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> Sheet <u>1</u> of <u>7</u>	Complete If Known	
	Application Number	10/757,330
	Filing Date	1/13/2004
	First Named Inventor	Donald J. Merkley
	Art Unit	1732
	Examiner Name	Matthew J. Daniels
	Attorney Docket Number	129843.1030

U. S. PATENT DOCUMENTS					
Examiner Initial	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/M.D./		2,156,308	5/1939	Schuh	
		2,156,311	5/1939	Schuh	
		2,175,569	10/10/1939	Kennedy	
		2,176,668	10/1939	Egegberg et al.	
		3,748,100	7/1973	Forseth	
		3,843,380	10/1974	Beyn	
		3,865,779	2/11/1975	Oya et al.	
		3,918,981	11/11/1975	Long	
		3,931,069	1/06/1976	Lundin	
		3,998,944	12/21/1976	Long	
		4,003,752	1/18/1977	Isohata et al.	
		4,013,480	3/22/1977	Chumbley et al.	
		4,088,804	5/1978	Cornwell et al.	
		4,102,697	7/1978	Fukuba et al.	
		4,138,313	2/06/1979	Hillstrom et al.	
		4,258,090	3/24/1981	Morau	
		4,457,785	7/1984	Hsu et al.	
		4,548,676	10/1985	Johnstone et al.	
		4,643,920	2/17/1987	McEntee et al.	
		4,647,509	3/03/1987	Wallace et al.	
/M.D./		4,647,589	3/03/1987	Valone	

Examiner Signature	/Matthew Daniels/	Date Considered	02/04/2008
--------------------	-------------------	-----------------	------------

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

Substitute for 1449/PTO <div style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div style="text-align: center;"><i>(Use as many sheets as necessary)</i></div>	<div style="text-align: center;">Complete If Known</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td>10/757,330</td></tr> <tr><td>Filing Date</td><td>1/13/2004</td></tr> <tr><td>First Named Inventor</td><td>Donald J. Merkley</td></tr> <tr><td>Art Unit</td><td>1732</td></tr> <tr><td>Examiner Name</td><td>Matthew J. Daniels</td></tr> <tr><td>Attorney Docket Number</td><td>129843.1030</td></tr> </table>	Application Number	10/757,330	Filing Date	1/13/2004	First Named Inventor	Donald J. Merkley	Art Unit	1732	Examiner Name	Matthew J. Daniels	Attorney Docket Number	129843.1030
Application Number	10/757,330												
Filing Date	1/13/2004												
First Named Inventor	Donald J. Merkley												
Art Unit	1732												
Examiner Name	Matthew J. Daniels												
Attorney Docket Number	129843.1030												

Sheet 2 of 7

U. S. PATENT DOCUMENTS					
Examiner Initial	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/M.D./		4,738,723	4/19/1988	Frizzell et al.	
		4,938,958	7/03/1990	Niira, deceased et al.	
		5,049,196	9/17/1991	Ries	
		5,236,994	8/17/1993	Markusch et al.	
		5,346,541	9/13/1994	Goldman et al.	
		5,403,392	40/4/1995	Craig	
		5,421,867	6/06/1995	Yeager et al.	
		5,429,717	70/4/1995	Bokstrom et al.	
		5,432,215	7/11/1995	Girg et al.	
		5,472,486	12/05/1995	Dragner et al.	
		5,777,024	7/07/1998	Killilea et al.	
		5,786,282	7/28/1998	Carter et al.	
		5,871,824	2/16/1999	Bates	
		6,325,853	12/2001	Hogan et al.	
		6,344,654	2/05/2002	Lesko	
		6,346,146 B1	2/12/2002	Duselis et al.	
		6,352,952	3/05/2002	Jardine et al.	
		6,419,788	7/16/2002	Wingerson	
		6,475,275	11/05/2002	Nebesnak et al.	
		6,506,248 B1	1/14/2003	Duselis et al.	
		6,528,151	3/04/2003	Shah et al.	
/M.D./		6,572,697	6/03/03	Gleeson et al.	

Examiner Signature	/Matthew Daniels/	Date Considered	02/04/2008
--------------------	-------------------	-----------------	------------

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspat.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> Sheet <u>3</u> of <u>7</u>			Complete If Known Application Number: 10/757,330 Filing Date: 1/13/2004 First Named Inventor: Donald J. Merkley Art Unit: 1732 Examiner Name: Matthew J. Daniels Attorney Docket Number: 129843.1030		
---	--	--	---	--	--

U. S. PATENT DOCUMENTS					
Examiner Initial	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/M.D./		6,562,743 B1	5/2003	Cook et al.	
		6,676,744	1/13/04	Merkley et al.	
		6,676,745 B2	1/2004	Merkley et al.	
		6,719,878	4/13/2004	Svedman	
		6,749,897	6/2004	Naji et al.	
		6,770,576 B2	8/2004	Cook et al.	
		6,777,103	8/17/04	Merkley et al.	
		6,837,452	1/04/2005	Dezutter et al.	
		6,872,246 B2	3/29/05	Merkley et al.	
		6,893,751	5/2005	Naji et al.	
		6,933,038 B1	8/2005	Nanko et al.	
		6,942,726 B2	9/13/2005	Cook et al.	
		7,028,436	4/18/2006	Bezubic, Jr.	
		2002/0007926 A1	1/24/2002	Jewell et al.	
		2002/0007927 A1	1/2002	Vahatalo et al.	
		2002/0051892 A1	5/2002	Laks et al.	
		2002/0069791 A1	6/13/2002	Merkley et al.	
		2002/0112827 A1	8/2002	Merkley et al.	
		2002/0121229 A1	9/2002	Jardine et al.	
		2002/0170466 A1	3/04/2002	Naji et al.	
		2002/0170467 A1	3/04/2002	Naji et al.	
/M.D./		2002/0170468 A1	11/2002	Luo et al.	

Examiner Signature	/Matthew Daniels/	Date Considered	02/04/2008
--------------------	-------------------	-----------------	------------

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspat.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> Sheet <u>4</u> of <u>7</u>		Complete If Known	
		Application Number	10/757,330
		Filing Date	1/13/2004
		First Named Inventor	Donald J. Merkley
		Art Unit	1732
		Examiner Name	Matthew J. Daniels
		Attorney Docket Number	129843.1030

U. S. PATENT DOCUMENTS					
Examiner Initial	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/M.D./		2002/0175126 A1	3/04/2002	Naji et al.	
		2002/0179219 A1	3/04/2002	Naji et al.	
		2002/0189499 A1	3/04/2002	Naji et al.	
		2002/0189500 A1	3/04/2002	Naji et al.	
		2002/0192510 A1	12/2002	Naji et al.	
		2003/0000424 A1	3/04/2002	Naji et al.	
		2003/0164119 A1	9/2003	Naji et al.	
		2003/0213568 A1	11/20/2003	Wester et al.	
		2003/0213569 A1	11/20/2003	Wester et al.	
		2003/0213570 A1	11/20/2003	Vrbanac et al.	
		2003/0213572 A1	11/20/2003	Vrbanac et al.	
		2004/0043217 A1	3/04/2004	Dezutter et al.	
		2004/0043686 A1	3/04/2004	Batdórf	
		2004/0132843 A1	7/2004	Baumgart	
		2004/0145078 A1	7/2004	Merkley et al.	
		2004/0168615 A1	1/07/2004	Luo	
		2005/0045067 A1	10/06/04	Naji et al.	
		2005/0235883 A1	3/29/05	Merkley et al.	
		2005/0016423 A1	8/17/2004	Merkley et al.	
↓		2005/0126430	12/16/04	Lightner et al.	
		2005/0208287 A1	5/13/05	Naji et al.	
/M.D./		2007/0077436 A1	4/05/2007	Naji et al.	

Examiner Signature	/Matthew Daniels/	Date Considered	02/04/2008
-----------------------	-------------------	--------------------	------------

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> Sheet <u>5</u> of <u>7</u>				Complete If Known		
				Application Number	10/757,330	
				Filing Date	1/13/2004	
				First Named Inventor	Donald J. Merkley	
				Art Unit	1732	
				Examiner Name	Matthew J. Daniels	
				Attorney Docket Number	129843.1030	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner Initial	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Country or Patent Office	Translation Enclosed (YES / NO)	T ⁶
		Country Code ² Number ³ Kind Code ⁵ (if known)				
M.D./		AU 515151		Australia	N/A	
		CL 32972	2/01/1980	Chile	No	
		CN 1032332 A	4/12/1989	China	Yes	
		CN 1199116	11/19/1998	China	Abstract Only	
		CN 1224701 A	8/04/1999	China	Abstract Only	
		EP 0056263 A1	7/21/1982	Europe	N/A	
		EP 0263723 B1	2/27/1991	Europe	N/A	
		EP 0287962	4/21/1987	Europe	N/A	
		EP1106236 A1	6/13/2001	Europe	N/A	
		EP 1334076 B1	8/23/2006	Europe	N/A	
		EP 1346964 A2	9/24/2003	Europe	N/A	
		EP 484283	6/05/1992	Europe	N/A	
		FR 1557348	2/14/1969	France	Abstract Only	
		FR 2611432	9/09/1988	France	Abstract Only	
		FR 895184	1/17/1945	France	Yes	
		GB 22139	11/30/1901	Great Britain	N/A	
		GB 2307425 A	5/28/1997	Great Britain	N/A	
		GB 442098	2/3/1936	Great Britain	N/A	
		GB 449384	6/25/1936	Great Britain	N/A	
		GB 731597	6/08/1955	Great Britain	N/A	
M.D./		GB 1003850	8/23/1963	Great Britain	N/A	

Examiner Signature	/Matthew Daniels/	Date Considered	02/04/2008
--------------------	-------------------	-----------------	------------

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete If Known		
				Application Number	10/757,330	
				Filing Date	1/13/2004	
				First Named Inventor	Donald J. Merkley	
				Art Unit	1732	
				Examiner Name	Matthew J. Daniels	
Sheet <u>6</u> of <u>7</u>				Attorney Docket Number	129843.1030	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner Initial	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Country or Patent Office	Translation Enclosed (YES / NO)	T ²
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/M.D./		GB 2137977	10/17/1984	Great Britain	N/A	
		GB 1536663	12/20/1978	Great Britain	N/A	
		DE 4316666 C1	12/8/1994	Germany	Yes	
		DE 19654836	6/25/1998	Germany	Abstract Only	
		JP 01141849	6/02/1989	Japan	Abstract Only	
		JP 03016978	1/24/1991	Japan	Abstract Only	
		JP 04182335	6/29/1992	Japan	Abstract Only	
		JP 05184246	7/27/1993	Japan	Abstract Only	
		JP 07041592	2/10/1995	Japan	Abstract Only	
		JP 08119708	5/1996	Japan	Abstract Only	
		JP 10095922	4/14/1998	Japan	Abstract Only	
		JP 11-010631	1/19/1999	Japan	Yes	
		JP 2001 240458	9/04/2001	Japan	Abstract Only	
		JP 2001316163	11/13/2001	Japan	Yes	
		JP 2003335560	11/25/2003	Japan	Abstract Only	
		JP 55085756	6/28/1990	Japan	Abstract Only	
		JP 61019900	1/28/1986	Japan	Abstract Only	
		KR 1019950008587 B1	8/03/1995	Korea	Abstract Only	
		SU 240472	3/21/1969	Soviet Union	Abstract Only	
		WO 91/01409	2/07/1991	PCT	N/A	
		WO 96/17996	6/13/1996	PCT	N/A	
		WO 97/31153 A1	8/28/1997	PCT	N/A	
/M.D./		WO 01/30927	3/05/2001	PCT	N/A	

Examiner Signature	/Matthew Daniels/	Date Considered	02/04/2008
--------------------	-------------------	-----------------	------------

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> Sheet <u>7</u> of <u>7</u>		Complete If Known	
		Application Number	10/757,330
		Filing Date	1/13/2004
		First Named Inventor	Donald J. Merkley
		Art Unit	1732
		Examiner Name	Matthew J. Daniels
		Attorney Docket Number	129843.1030

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner Initial	Cite No. ¹	Foreign Patent Document <small>Country Code³Number⁴Kind Code⁵ (if known)</small>	Publication Date MM-DD-YYYY	Country or Patent Office	Translation Enclosed (YES / NO)	T ⁶
/M.D./		WO 01/81666 A2	11/2001	PCT	N/A	
↓		WO 02/012623 A1	2/14/2002	PCT	N/A	
		WO 02/018486 A2	3/07/2002	PCT	N/A	
		WO 02/028796 A2	4/11/2002	PCT	N/A	
↓		WO 02/33164 A2	4/25/2002	PCT	N/A	
/M.D./		WO 04/063113	7/29/2004	PCT	N/A	

NON PATENT LITERATURE DOCUMENTS			T ²
Examiner Initial*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue, number(s), publisher, city and/or country, where published.	
/M.D./		Technical File by Louisiana-Pacific Samao, Inc. sent to Redco on May 5, 1999	
↓		Declaration by a Representative of the company (Bill Adams), Weyerhaeuser, and copies of bills dated prior to 10/17/1999	
		M.D. CAMPBELL and R.S.P. COUTTS, "Wood fibre-reinforced cement composites, in Journal of Materials Science, 15 (1980), pages 1962-1970	
		R.S.P. COUTTS, "From forest to factory to fabrication," in Fibre Reinforced Cement and Concrete, 1992, ed. R.N. Swamy, E & FN SPON, London, pages 31 to 47	
		Extract from Webster's Third New International Dictionary of the English Language unabridged, ed Merriam-Webster Inc., Springfield, 1986	
↓		WOODS, Amy Lamb "Keeping a Lid on It: Asbestos-Cement Building materials" August 2000 (12 pgs) internet article located at: www.cr.nps.gov/hps/tps/recentpast/asbestosarticle.htm	
/M.D./		Chapter 5 "Asbestos Cement Products" pages 25-40 (book unknown)	

Examiner Signature	/Matthew Daniels/	Date Considered	02/04/2008
--------------------	-------------------	-----------------	------------

EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

10/30/07 IDS

PTO/SB/08A (10-07)

Approved for use through 10/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/757,330
Filing Date	January 13, 2004
First Named Inventor	Donald J. Merkley
Art Unit	1732
Examiner Name	Matthew J. Daniels
Attorney Docket Number	129843.1030

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/M.D./		US- 3,753,749	08/21/1973	Nutt	
		US- 3,836,412	09/17/1974	Boustany et al.	
		US- 4,428,775	01/31/1984	Johnson et al.	
		US- 5,577,024	11/19/1996	Malkamaki et al.	
		US- 2007/0077436	12/04/2006	Naji	
/M.D./		US- 10/070,218	unpublished	Goodwin	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/M.D./		WO 2002/28795	04-11-2002	James Hardie		
/M.D./		GB 1604910	12-16-1981	Holbek		
/M.D./		GB 2041384	09-10-1980	Pennington		
/M.D./		PL 154782	12-31-1991	Gajdzik		
/M.D./		WO 1998/27027	06-25-1998	Graudums		

Examiner
Signature

/Matthew Daniels/

Date
Considered

02/04/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/757,330
Filing Date	January 13, 2004
First Named Inventor	Donald J. Merkley
Art Unit	1732
Examiner Name	Matthew J. Daniels
Attorney Docket Number	129843.1030

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/M.D./		Chemical Abstracts, Vol. 94, No. 8, February 23, 1981; Columbus, Ohio, U.S.; Abstract No. 51915a; "Building Materials with Improved Black Mold Resistance"	
/M.D./		Chemical Abstracts, Vol. 104, No. 14, April 7, 1986; Columbus, Ohio, U.S.; Abstract No. 114971p; "Lightweight Cement Moldings"	

Examiner Signature	/Matthew Daniels/	Date Considered	02/04/2008
--------------------	-------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.